EFFICACY STUDY REVIEW

by Kevin J. Sweeney, Entomologist - IB

To: Joe Tavano

Date: March 11, 1999

EPA Reg. No. or File Symbol: 67505-5

Product Name: ECTO F724 Product

Registrant: ECTO Development Corp.

PM: Marion Johnson, Jr.

Action: 305

Submission No. S556872 DP # : D253532

Chemical: pyriproxyfen 5.3% Type: (I)

Studies Submitted: Efficacy of ECTO F724 on Ferrets Infested with Ctenocephalides felis

MRID:447561-01

Label: Page 3 - last paragraph - delete the word "ticks" from the label. Delete the term "pet(s)" from the front panel of the label. Keep the claims on the front panel animal specific.

The submitted data satisfy the label claims for flea control on ferrets. Is the registrant asking to bridge these data to dogs and cats too? Have we done it in the past for this active ingredient and use pattern? It appears acceptable since cat fleas probably prefer dogs and cats more than ferrets and the doses are clearly stated on the label.